



How to Connect Cricut to Computer With USB

Struggling with Bluetooth? A USB connection offers reliable setup for your Cricut machine. This guide walks you through system requirements, software installation, and step-by-step USB connection for both Windows and Mac.

SYSTEM CHECK

Check System Requirements

Before connecting via USB, verify your computer meets Design Space requirements. If your system falls short, the machine may not connect or function properly.



Windows Requirements

Operating System

Windows 10 or later required

Processor & RAM

Intel Dual-Core or AMD equivalent with 4 GB RAM
minimum

Storage & Display

2 GB free space, 1024 × 768 screen resolution

Internet Speed

Download: 2–3 Mbps, Upload: 1–2 Mbps

Offline use supported with Design Space for Desktop. USB port or Bluetooth connection required.



Mac Requirements

System Basics

- macOS 12 or newer
- 1.83 GHz processor or faster
- 4 GB RAM minimum
- 2 GB free storage space

Connection & Display

- USB port or Bluetooth available
- 1024 × 768 minimum resolution
- 2–3 Mbps download speed
- Offline mode supported

↓ INSTALLATION

Install Design Space on Windows

01

Visit Cricut Website

Open your browser and go to design.cricut.com

02

Select Your Machine

Enter your machine model in the search bar

03

Download Software

Agree to terms and click Download

04

Run Installation

Open the file and allow app permissions

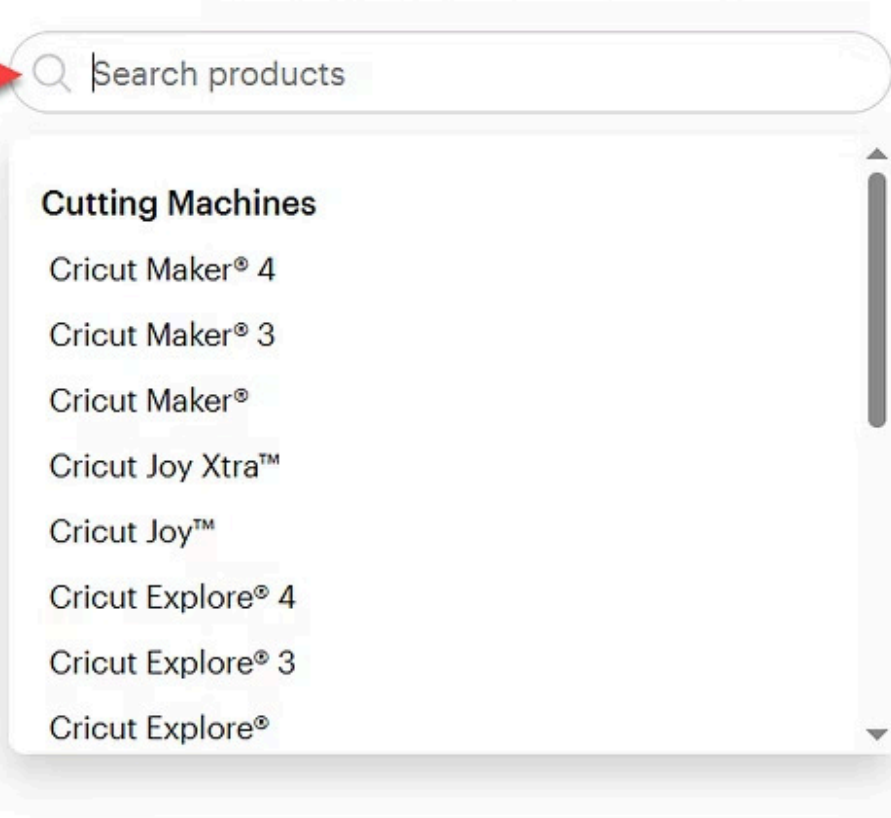
05

Sign In

Use your Cricut username and password

Find Your Cricut® Product

Not sure which cutting machine or heat press you have?
Check by the serial number on your product.



Search products

Cutting Machines

- Cricut Maker® 4
- Cricut Maker® 3
- Cricut Maker®
- Cricut Joy Xtra™
- Cricut Joy™
- Cricut Explore® 4
- Cricut Explore® 3
- Cricut Explore®

Install Design Space on Mac

1

Access Setup Page

Navigate to cricut.com/setup in your browser

2

Download & Save

Select machine, agree to terms, download .dmg file

3

Install Application

Drag Cricut icon to Applications folder

4

Launch & Login

Open Design Space, choose Open, sign in with account

USB CONNECTION

Compatible Cricut Models

USB-Compatible Machines

Cricut Maker, Explore, and Venture models support USB connections for reliable, wired setup.

Bluetooth-Only Models

Cricut Joy and Joy Xtra work exclusively with Bluetooth—USB connection not supported.

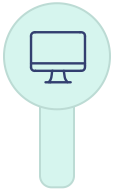


Connect Your Cricut via USB



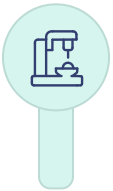
Locate USB Cable

Use the cable included with your machine



Connect to Computer

Plug one end into available USB port



Connect to Machine

Insert other end into back port of Cricut



Power On

Turn on machine, verify white power light



Verify Connection

Open Design Space, select New Product Setup



Troubleshooting Connection Issues



Machine Not Detected

Check cable connections, try different USB port, restart computer and machine



Power But No Response

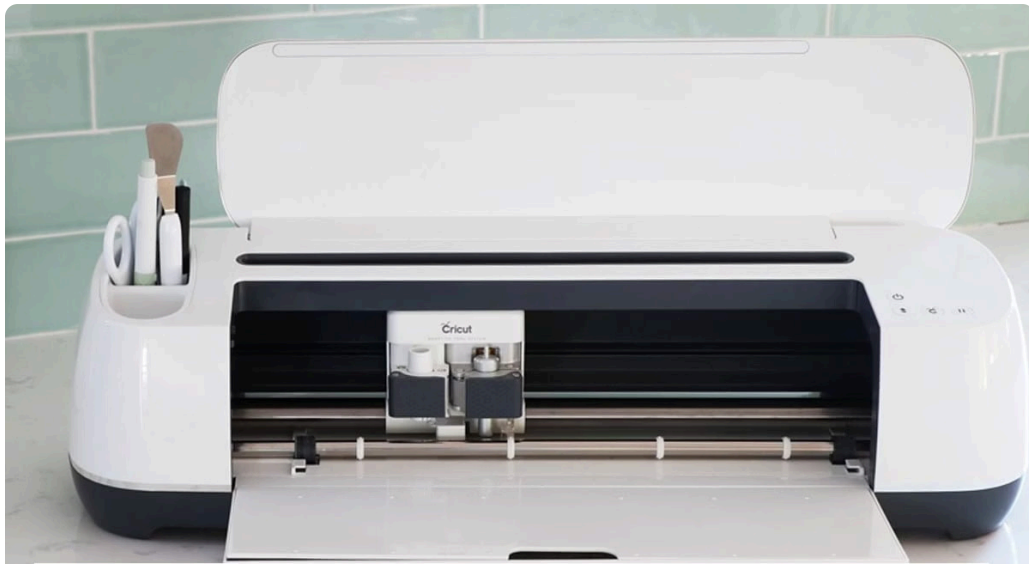
Verify Design Space is updated, check system requirements met



Connection Drops

Replace USB cable if damaged, ensure stable power source

Ready to Create



5 CRICUT MAKER PROJECT IDEAS



You're All Set!

Once your machine appears as connected in Design Space, you can start creating projects immediately. USB provides a stable, reliable connection for uninterrupted crafting.

- ❏ **Pro Tip:** Keep your USB cable connected during projects to avoid interruptions. For offline work, ensure Design Space Desktop is installed.